

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Walton et al.

Customer No.: 23696

Group Art Unit: 2619

App. Ser. No.: 10/693,429

Confirmation No.: 2025

Filed: October 23, 2003

Examiner: Smith, Marcus

Title: MIMO SYSTEM WITH MULTIPLE SPATIAL MULTIPLEXING MODES

Mail Stop: **Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Office Action dated September 3, 2009, the time for responding having been extended to cover the date this response is filed, please enter this response and reconsider the claims pending in the application for reasons discussed below.

**Amendments to the Claims** are reflected in the Listing of Claims which begins on page 2 of this paper. **Remarks** begin on page 12 of this paper.

***Petition for Extension of Time***

Applicant hereby petitions for a 1-month extension of time to extend the three-month shortened statutory period for reply as set by the Examiner to cover the date this Response is filed. The Commissioner is authorized to charge Deposit Account 17-0026 for the requisite 1-month extension fee of \$130.00.